

ILE 'USPAT' ENTERED AT 08:42:58 ON 14 JUN 1999

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* * * * *
*       U. S.   P A T E N T   T E X T   F I L E
*
* THE WEEKLY PATENT TEXT AND IMAGE DATA IS CURRENT
* THROUGH June 8, 1999.
*
*
* * * * *
```

=> s (planar contact?)

```
      190748 PLANAR
      1073815 CONTACT?
L1      1602 (PLANAR CONTACT?)
          (PLANAR (W) CONTACT?)
```

=> s (distal end?)

TERM 'END?' EXCEEDED TRUNCATION LIMITS - SEARCH ENDED

=> s (distal end)

```
      102855 DISTAL
      1571797 END
L2      73293 (DISTAL END)
          (DISTAL (W) END)
```

=> s l1 and l2

```
L3      149 L1 AND L2
```

=> s (genderless contact?)

```
      13 GENDERLESS
      1073815 CONTACT?
L4      0 (GENDERLESS CONTACT?)
          (GENDERLESS (W) CONTACT?)
```

=> s (rigid contac?)

```
      298842 RIGID
      1073842 CONTAC?
L5      776 (RIGID CONTAC?)
          (RIGID (W) CONTAC?)
```

=> s l3 and l5

```
L6      2 L3 AND L5
```

=> d pno 16 1-2

```
1.      5,749,738      [IMAGE AVAILABLE]
2.      5,259,769      [IMAGE AVAILABLE]
```

=> d pno 13 1-49

```
1.      5,906,468      [IMAGE AVAILABLE]
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2.	5,894,843	[IMAGE AVAILABLE]
3.	5,890,440	[IMAGE AVAILABLE]
4.	5,879,352	[IMAGE AVAILABLE]
5.	5,873,684	[IMAGE AVAILABLE]
6.	5,850,776	[IMAGE AVAILABLE]
7.	5,833,824	[IMAGE AVAILABLE]
8.	5,832,964	[IMAGE AVAILABLE]
9.	5,820,526	[IMAGE AVAILABLE]
10.	5,813,868	[IMAGE AVAILABLE]
11.	5,810,827	[IMAGE AVAILABLE]
12.	5,810,616	[IMAGE AVAILABLE]
13.	5,808,529	[IMAGE AVAILABLE]
14.	5,807,368	[IMAGE AVAILABLE]
15.	5,791,731	[IMAGE AVAILABLE]
16.	5,791,204	[IMAGE AVAILABLE]
17.	5,788,510	[IMAGE AVAILABLE]
18.	5,782,749	[IMAGE AVAILABLE]
19.	5,771,136	[IMAGE AVAILABLE]
20.	5,768,932	[IMAGE AVAILABLE]
21.	5,766,293	[IMAGE AVAILABLE]
22.	5,762,628	[IMAGE AVAILABLE]
23.	5,752,500	[IMAGE AVAILABLE]
24.	5,749,738	[IMAGE AVAILABLE]
25.	5,749,509	[IMAGE AVAILABLE]
26.	5,733,138	[IMAGE AVAILABLE]
27.	5,732,671	[IMAGE AVAILABLE]
28.	5,720,740	[IMAGE AVAILABLE]
29.	5,720,090	[IMAGE AVAILABLE]
30.	5,713,713	[IMAGE AVAILABLE]
31.	5,707,152	[IMAGE AVAILABLE]
32.	5,689,389	[IMAGE AVAILABLE]
33.	5,685,725	[IMAGE AVAILABLE]
34.	5,684,266	[IMAGE AVAILABLE]
35.	5,682,786	[IMAGE AVAILABLE]
36.	5,678,886	[IMAGE AVAILABLE]
37.	5,678,607	[IMAGE AVAILABLE]
38.	5,664,844	[IMAGE AVAILABLE]
39.	5,664,302	[IMAGE AVAILABLE]
40.	5,641,255	[IMAGE AVAILABLE]
41.	5,636,540	[IMAGE AVAILABLE]
42.	5,634,801	[IMAGE AVAILABLE]
43.	5,632,668	[IMAGE AVAILABLE]
44.	5,624,281	[IMAGE AVAILABLE]
45.	5,622,578	[IMAGE AVAILABLE]
46.	5,618,583	[IMAGE AVAILABLE]
47.	5,617,925	[IMAGE AVAILABLE]
48.	5,613,974	[IMAGE AVAILABLE]
49.	5,611,205	[IMAGE AVAILABLE]

=> d 16 kwic

US PAT NO: 4,083,617 [IMAGE AVAILABLE]

L6: 1 of 1

ABSTRACT:

An electrical connector assembly adapted for longitudinal telescoping engagement includes first and second identical insulating connecting housing portions containing **rigid** contact terminal members. The insulated connecting housings surrounding and enclosing the terminal members are composed of a polycarbonate resin material. . . . hold a U-shaped spring member which engages the end of the terminal member to bias and hold the same in **rigid** contacting position. The housing includes also a removable insulating wall member which is engageable with the terminal members when the terminal members have been fully inserted into the connecting housing to assist in retaining the terminal members in **rigid** contact position. The wall member is a thermoset high heat resistance glass filled nylon material which prevents disintegration of the. . . .

SUMMARY:

BSUM(2)

The . . . biasing means fixedly mounted therein and engageable with the ends of the inserted terminal member to bias the same in **rigid** contacting position.

SUMMARY:

BSUM(10)

In . . . to connect together electrical terminal cables for various applications. The electrical connector housing assembly comprises a hollow insulated housing having **rigid** terminal cable members extending into the housing and mounted in detached relationship with respect to the walls of the housing. . . .